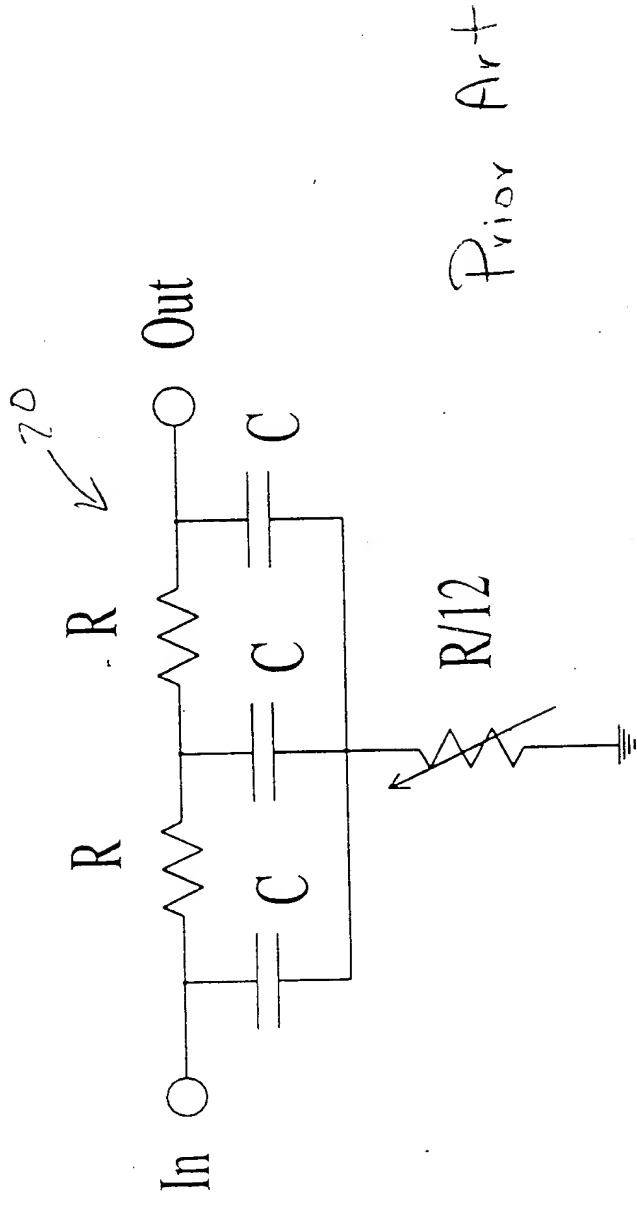


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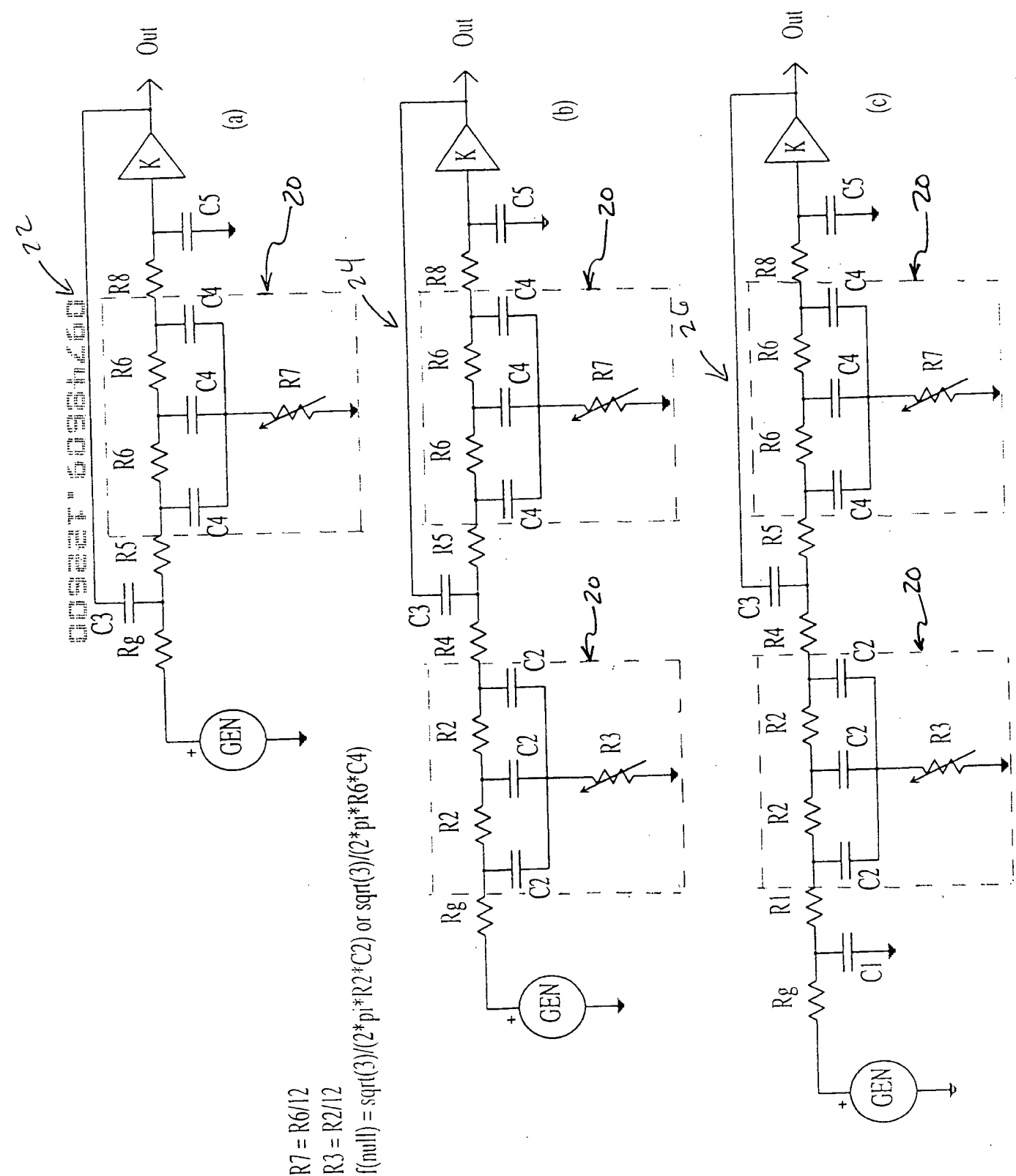


$$G(s) = \frac{(RCs)^3 + 4(RCs)^2 + 3RCs + 12}{(RCs)^3 + 16(RCs)^2 + 39RCs + 12}$$

$$f(\text{null}) = \sqrt[3]{\frac{3}{2\pi RC}}$$

Figure 1

Isolated-Integrator Band-Reject Filter



$R7 = R6/12$
 $R3 = R2/12$
 $f(\text{null}) = \sqrt[3]{(2 \cdot \pi \cdot R2 \cdot C2)} \text{ or } \sqrt[3]{(2 \cdot \pi \cdot R6 \cdot C4)}$

Figure 2

Low-Pass Sallen & Key Filters w Isolated Integrator Traps

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-----db(all.vo)
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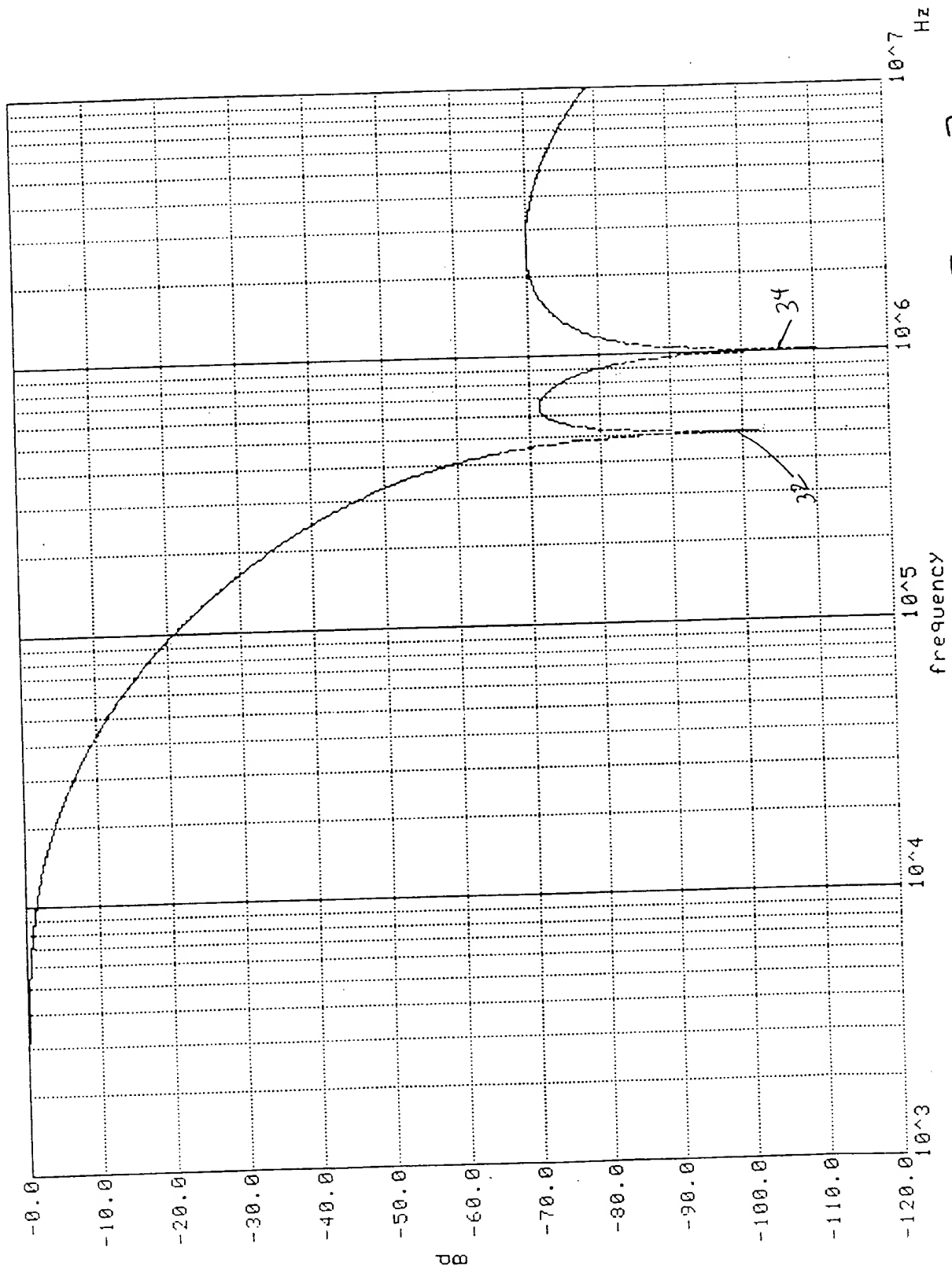
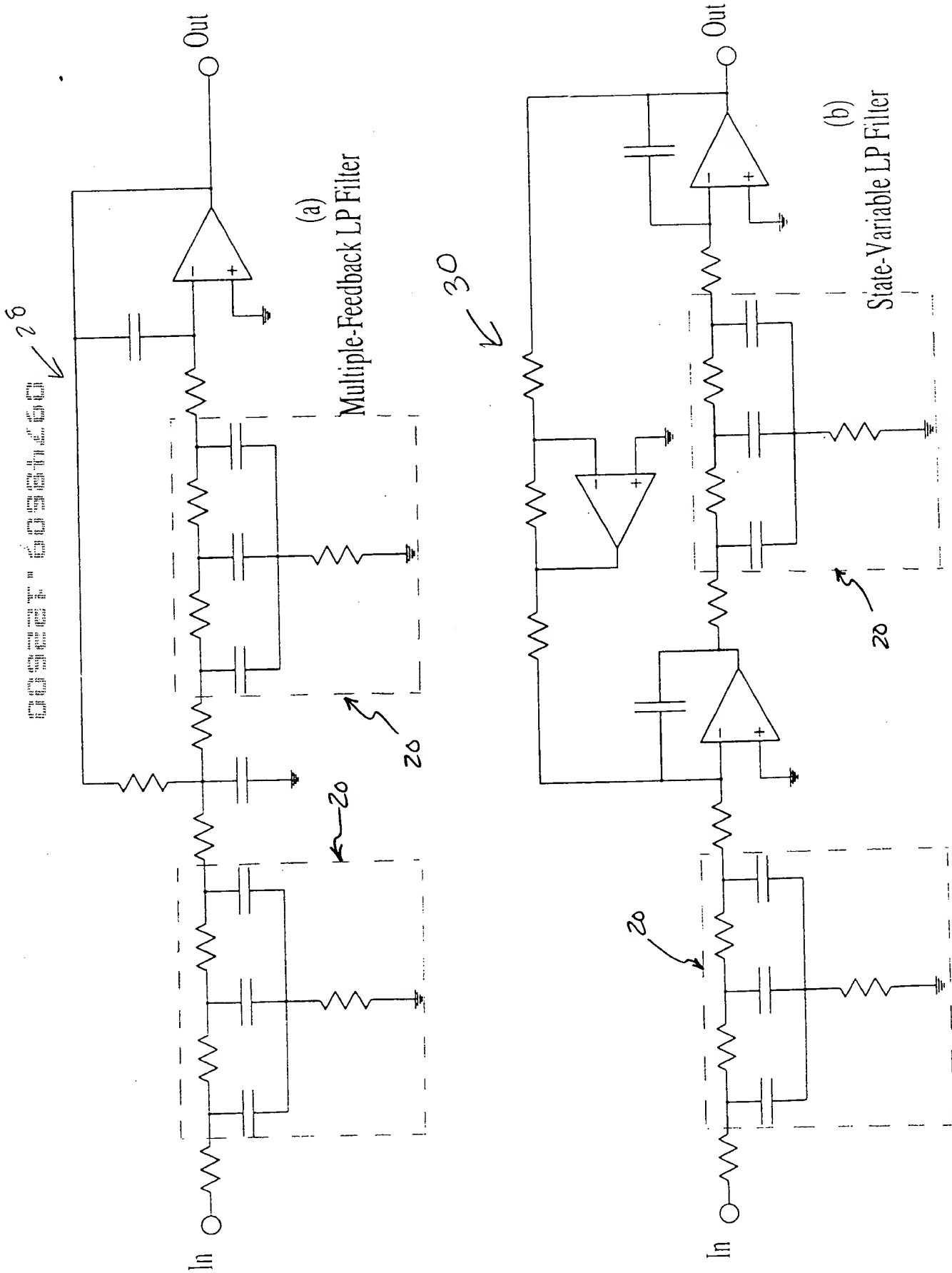


Figure 3



Low-Pass Filters with Isolated-Integrator Notch Filters

Figure 4

Figure 5

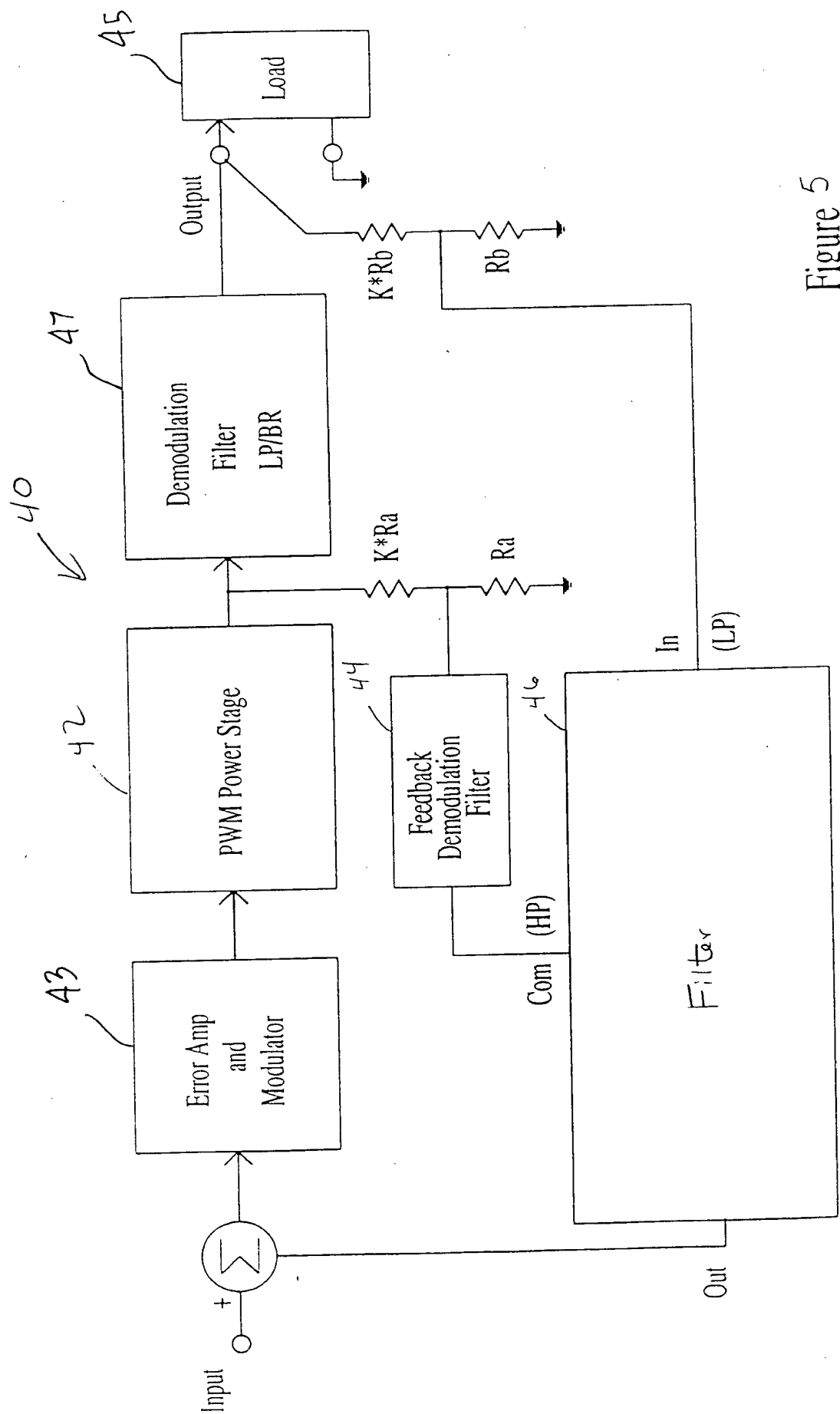


Figure 5